IN THE CLAIMS

Claims 1-20 cancelled.

- 21. (Currently amended) An ethylene homopolymer or-copolymer having:
 - a) a MIR of from 15 to 35;
 - b) a MWD of from 2 to 15;
 - c) a CDBI of \geq 60;
 - d) a melt strength ≥ 25.5 cN; and
 - e) a melt index of from 0.2 to 10 dg/min-; and
- f) one or more C₃ to C₈ alpha olefin comonomers present at from 0.89 to 1.97 mol%.
- 22. (cancelled)
- 23. (Currently amended) The polymer copolymer of claim 21 wherein the comonomer comprises butene. polymer is a copolymer comprising ethylene and one or more C₃ to C₈ alpha olefins.
- 24. (Currently amended) The polymer copolymer of claim 21 wherein the polymer is a copolymer of cthylene and butene or componer comprises hexene.
- 25. (Currently amended) The polymer copolymer of claim 21 having a density of from 0.902 to 0.9234 g/cm³.
- 26. (Currently amended) The polymer copolymer of claim 21 having a CDBI of 67 or more.
- 27. (cancelled)

- 28. (Currently amended) The polymer copolymer of claim 21 having an APS of from 579 to 910 μm .
- 29. (Currently amended) The polymer copolymer of claim 22 24 wherein the polymer has a density of from 0.902 to 0.9234g/cm³, and a CDB1 of 67 or more.
- 30. (Currently amended) The polymer copolymer of claim 23 wherein the copolymer has a density of from 0.902 to 0.9234 g/cm³, and a CDB1 of 67 or more, and a componer content of from 0.89 to 1.97 mol%.
- 31. to 38. (Cancelled)